## **SPECIFICATION AMENDMENTS**

Please replace paragraph [0033] with the following amended paragraph:

## [0033] <u>Operation 3</u>:

For a given pixel that has no next pixel on a pixel line, the missing color components of such a pixel can be derived horizontally from its closest previous pixel containing its missing color components. For example, in FIG. 4, the last G pixel of a pixel line 402 has no closest next pixel, and can only derive its missing [[G]] R component from its closest previous pixel. By using the same method, the last G pixel of pixel lines 406 and 410, and the last B pixel of pixel lines 404, and 408, can derive their respective missing color components.

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